

|   | Type | L # | Hits | Search Text  | DBs                                   |
|---|------|-----|------|--|---------------------------------------|
| 1 | BRS  | L1  | 47   | dielectrophore\$ and ((cells or cellular) near5 (agglomerat\$ or clump\$ or aggregat\$ or adhereing))  | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 2 | BRS  | L2  | 181  | dielectrophore\$ and ((cells or cellular) near5 (separat\$ or isolat\$ or apart))  | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 3 | BRS  | L3  | 150  | 2 not 1  | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 4 | BRS  | L6  | 47   | dielectrophore\$ and ((cells or cellular or bacteria or yeast or organelles) near5 (agglomerat\$ or clump\$ or aggregat\$ or adhereing))                                     | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 5 | BRS  | L7  | 195  | dielectrophore\$ and ((cells or cellular or bacteria or yeast or organelles or microorganisms or microorganisms) near5 (separat\$ or isolat\$ or apart))                     | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 6 | BRS  | L8  | 47   | dielectrophore\$ and ((cells or cellular or bacteria or yeast or organelles or microorganisms or microorganisms) near5 (agglomerat\$ or clump\$ or aggregat\$ or adhereing)) | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |

|   | Type | L # | Hits | Search Text   | DBs                                   |
|---|------|-----|------|---|---------------------------------------|
| 7 | BRS  | L9  | 210  | 8 or 7  | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 8 | BRS  | L10 | 13   | 9 not (1 or 2)  | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |
| 9 | BRS  | L11 | 78   | dielectrophore\$ and (cells<br>or cellular or bacteria or<br>yeast or organelles or<br>microorganisms or<br>microorganisms) and<br>(electro-rotat\$ or<br>electrorot\$ or acoustic or<br>ultrasonic or sonic or<br>sound) | USPAT;<br>EPO;<br>JPO;<br>DERWEN<br>T |